

## Abstract

A temperature adjustment device has a first thermoelectric cooling module, a second thermoelectric cooling module on which the first thermoelectric cooling module is provided, and a heat generating element which is provided on the first thermoelectric cooling module and a temperature thereof is adjusted, where assuming that a substrate area of the first thermoelectric cooling module on which the heat generating element is provided is  $S1(\text{mm}^2)$  and that an amount of generated heat of the heat generating element is  $Qd(\text{mW})$ , the relationship of  $20 \leq Qd/S1 \leq 200$  is met.